

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|---------------------|
| S1 | 2 | "US 20070133183" | US-PGPUB; USPAT; USOCR; DERWENT | OR | ON | 2008/03/26 10:05 |
| S2 | 1 | 2005-404985.NRAN. | DERWENT | OR | ON | 2008/03/26 10:08 |
| S3 | 4 | ("6060795" "6127727").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 10:14 |
| S5 | 34 | ((PETER) near2 (URBACH)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 10:17 |
| S7 | 58 | ((WOLFGANG) near2 (FEILER)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 10:17 |
| S9 | 14 | ((THOMAS) near2 (RAICA)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 10:18 |
| S11 | 22 | ((STEFAN) near2 (HORNUNG)).INV. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 10:18 |
| S12 | 50 | (US-20070031137-\$ or US-20070133183-\$). did. or (US-5730869-\$ or US-5944340-\$ or US- 5969942-\$ or US- 5982049-\$ or US- 3605063-\$ or US- 4558549-\$ or US- 4598337-\$ or US- 4836071-\$ or US- 4912601-\$ or US- 5178051-\$ or US- 5217216-\$ or US- 5318820-\$ or US- 5350943-\$ or US- 5398159-\$ or US- | US-PGPUB; USPAT | OR | ON | 2008/03/26 10:20 |

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|-----|---|--|---|----|----|---------------------|
| | | 5429859-\$ or US- 5446626-\$ or US- 5498905-\$ or US- 5753971-\$ or US- 5864482-\$ or US- 6049043-\$ or US- 6050206-\$ or US- 6065857-\$ or US- 6109445-\$ or US- 6158315-\$ or US- 6447898-\$ or US- 6646197-\$).did. or (US- 4332307-\$ or US- 4342177-\$ or US- 4398137-\$ or US- 4407006-\$ or US- 4449769-\$ or US- 4496830-\$ or US- 4504427-\$ or US- 4534671-\$ or US- 4545481-\$ or US- 4800463-\$ or US- 4873508-\$ or US- 4944819-\$ or US- 4956765-\$ or US- 4963876-\$ or US- 4975545-\$ or US- 4977766-\$ or US- 5009090-\$ or US- 5357238-\$ or US- 5363085-\$ or US- 5374399-\$ or US- 5503138-\$ or US- 5513077-\$).did. | | | | |
| S13 | 5 | "DE 3406528" "DE 4337390" "WO 0127997" "WO 0163671" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 12:18 |
| S14 | 2 | "4710795".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 12:21 |
| S15 | 2 | "6697257".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 12:22 |
| S16 | 2 | "20030142480".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 12:25 |

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| S17 | 1 | 2001-318066.NRAN. | DERWENT | OR | ON | 2008/03/26 12:31 |
| S18 | 2789 | 310/71.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 12:40 |
| S19 | 118 | 310/71.ccls. and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 18:27 |
| S20 | 203 | 310/71.ccls. and clip | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 19:51 |
| S21 | 472 | 310/71.ccls. and commutator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 19:51 |
| S22 | 13 | 310/71.ccls. and commutator and mosfet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 19:52 |
| S23 | 5 | 310/71.ccls. and (electromagnetic same shield\$3 same bod\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 19:55 |
| S24 | 2 | 310/71.ccls. and (electro adj magnetic same shield\$3 same bod \$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/26 19:57 |
| S25 | 0 | 310/71.ccls. and (nip adj clinch) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/27 19:25 |
| S26 | 0 | 310/71.ccls. and (nip with clinch) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/27 19:25 |

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|-----|-------|---|---|----|----|---------------------|
| S27 | 4 | (nip adj clinch) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/27 19:28 |
| S29 | 27 | 310/71.ccls. and microprocessor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 16:03 |
| S30 | 14 | 310/71.ccls. and microprocessor and (sensor\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 16:04 |
| S31 | 24194 | substrate and microprocessor and (sensor\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 16:33 |
| S32 | 17469 | substrate and microprocessor and (sensor\$3) and electronic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 16:37 |
| S33 | 1833 | substrate and microprocessor and (sensor\$3) and electronic and (control adj logic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 16:48 |
| S34 | 275 | substrate and microprocessor and (sensor\$3) and electronic and (control adj logic) and (shaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 16:49 |
| S35 | 1 | 310/71.ccls. and (flip adj chip) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:23 |
| S36 | 3790 | (power same electronic) and (flip adj chip) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:25 |
| S37 | 3438 | (power same electronic) and (flip adj chip) and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:26 |

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| S38 | 2585 | (power same electronic) and (flip adj chip) and substrate and (solder\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:26 |
| S39 | 2438 | (power same electronic) and (flip adj chip) and substrate and (solder\$3) and (conduct\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:27 |
| S40 | 1437 | (power with electronic) and (flip adj chip) and substrate and (solder\$3) and (conduct\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:27 |
| S41 | 192 | (power adj electronic) and (flip adj chip) and substrate and (solder\$3) and (conduct\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:27 |
| S42 | 2 | "6724079".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:29 |
| S43 | 1 | 310/71.ccls. and (bare adj die) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:36 |
| S44 | 22 | S41 and (bare adj die) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:37 |
| S45 | 29 | S41 and (MOSFET) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 17:40 |
| S46 | 9 | 310/71.ccls. and (extrusion adj coat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 21:09 |
| S47 | 192 | (power adj electronic) and (flip adj chip) and substrate and (solder\$3) and (conduct\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 21:33 |

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| S48 | 0 | S47 and commutator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 21:33 |
| S49 | 1416 | substrate and commutator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 21:34 |
| S50 | 193 | (electronic adj unit) and commutator | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 21:36 |
| S51 | 6 | (electronic adj unit) and commutator and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/03/28 21:36 |
| S52 | 11 | 310/71.ccls. and (punch \$3 with metal\$4 with material) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 10:37 |
| S53 | 3 | 310/71.ccls. and substrate and (punch\$3 with metal\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 10:40 |
| S54 | 1 | 310/71.ccls. and substrate and (encapsulat\$3 with plastic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 10:41 |
| S55 | 4 | 310/71.ccls. and substrate and (inject\$3 with mold\$3 with plastic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 10:42 |
| S56 | 324825 | ("257".clas. "361".clas.) and substrate | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 13:31 |
| S57 | 610 | ("257".clas. "361".clas.) and substrate and (punch with metal) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 13:33 |

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| S58 | 115 | ("257".clas. "361".clas.) and substrate and (punch with copper) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 13:33 |
| S59 | 32 | ("257".clas. "361".clas.) and substrate and (punch with copper) and encapsulat\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 13:42 |
| S60 | 4 | ("257".clas. "361".clas.) and substrate and (punch with copper) and (encapsulat\$3 with plastic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 13:42 |
| S62 | 89 | ("257".clas. "361".clas.) and substrate and (punch with metal) and (inject\$3 with mold\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 17:53 |
| S63 | 0 | ("257".clas. "361".clas.) and substrate and (punch with copper) and (encapsulat\$3 with inject\$3 with mold\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 17:56 |
| S64 | 1328 | ("257".clas. "361".clas.) and substrate and (encapsulat\$3 with inject\$3 with mold\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 17:56 |
| S65 | 968 | ("257".clas. "361".clas.) and substrate and metal and (encapsulat \$3 with inject\$3 with mold\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 17:56 |
| S66 | 715 | ("257".clas. "361".clas.) and substrate and copper and (encapsulat \$3 with inject\$3 with mold\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 17:58 |
| S67 | 22 | ("257".clas. "361".clas.) and substrate and (punch\$3 with copper) and (encapsulat\$3 with inject\$3 with mold\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2008/10/30 17:58 |
| S68 | 5 | 310/68R.ccls. and (punch\$3 with grid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/05/14 18:11 |

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| S69 | 8 | 310/71.ccls. and (punch \$3 with grid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2009/05/14 18:13 |
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